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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/638,606	08/15/2000	Sean P. Burns	GIO-007-US	1629

7590 02/14/2005

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MILFORD, MI 48381-1586

EXAMINER
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KEITH, JACK W

ART UNIT	PAPER NUMBER
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3641

DATE MAILED: 02/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## DETAILED ACTION

### *Response to Amendment*

1. The reply filed on 12/13/2004 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): As set forth in the single species election requirement an open-ended election is considered to be non-responsive.

Applicant identified his election as:

- I.
  - a.) Tetrazole as a fuel material is elected;
  - b.) alkaline earth metal as an oxidizer is elected; and
  - c.) clay as a low temperature slag former is elected.
- II. Ammonium sulfate is elected as a non-catalytic reducing compound.

The species is therefore believed to be a gas generant composition **containing** a tetrazole, an alkaline earth metal, and clay, and ammonium sulfate as a non-catalytic reducing compound.

None of applicant's elections are considered to be closed-ended. As set forth in the examples of the restriction/election requirement. For example, elect a fuel material from those set forth in claim 14 (e.g., triazole only). The use of only or consisting of are considered to be closed-ended and therefore meet the requirements of the single species election.

Applicant in response to the notice of non-responsiveness is to provide an election in compliance with the single species restriction/election dated 11/12/2004.


See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to

avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack W. Keith whose telephone number is (703) 306-5752. The examiner can normally be reached on Monday-Thursday 6:30-5 p.m., with Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Carone can be reached on (703) 306-4198. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Jack W. Keith  
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Art Unit 3641

jwk  
February 10, 2005